7 51	21 (te sa ma ge wh an an "31	. 14 (te sa ma ge wr an	8 (a pri	14 (te pri ne @	3 (1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	TS
7 S18 and (not S4)	21 (template or configuration) same ((most\$5 or primarily or mainly or predominantly or generally) near5 (black or white)) and @ad<"20001229" and ("358" or "345" or "382").clas.	14 (template or configuration) same ((most\$5 or primarily or mainly or predominantly or generally) near3 (black or white)) and @ad<"20001229" and ("358" or "345" or "382").clas.	8 (template) same ((most\$5 or primarily or mainly or predominantly or generally) near3 (black or white)) and @ad<"20001229" and ("358" or "345" or "382").clas.	14 (template) same ((most\$5 or primarily or mainly or predominantly or generally) near3 (black or white)) and @ad<"20001229"	3 (template near3 image) same US-PGPUB; USPAT; ((most\$5 or primarily or mainly EPO; JPO; DERWENT; or predominantly or generally) IBM_TDB near3 (black or white)) and @ad<"20001229"	SEARCH HISTORY
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; yEPO; JPO; DERWENT; IBM_TDB	
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3 (configuration adj1 (image or template)) with (compression near3 (mode or method or technique)) and ("358" or "382") clas. and @ad<"20001229"	1144 (configuration adj1 (image or template)) and ("358" or "382").clas. and @ad<"20001229"	7761 (configuration adj1 (image or template))	16421 (configuration adj3 (image or template))	12317 (configuration near1 template))	4 S23 and ("358" or "382").clas. and compress\$6.ti.	72 S23 and ("358" or "382").clas. and compress\$6	215 S23 and ("358" or "382").clas.	746 scan\$6 with (configuration near4 (image or template)) and @ad<"20001229"	2 5,870,036.pn.	7 S20 and S18	7 (US-6763150-\$ or US-6307645-\$ or US-5956419-\$ or US-5706364-\$ or US-528100-\$ or US-4520505-\$ or US-4376932-\$).did.
mage or US-PGPUB; USPAT; pression EPO; JPO; DERWENT; lod or IBM_TDB  B" or	"or EPO; JPO; DERWENT; IBM_TDB	mage or US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	mage or US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	12317 (configuration near1 (image or US-PGPUB; USPAT; template))  [EPO; JPO; DERWENT; IBM_TDB	82").clas. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	82").clas. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	82").clas. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ration US-PGPUB; USPAT; plate)) EPO; JPO; DERWENT; 9" IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S- USPAT 56419-\$ US- 20505-\$ d.
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2 5,271,096.pn.	0 (calibration?image or calibration?template) and ("358" or "382").clas. and @ad<"20001229"	0 (calibration?image or calibration?template) same scan\$5 and ("358" or "382").clas. and @ad<"20001229"	193 ("calibration image" or "calibration template") and ("358" or "382").clas. and @ad<"20001229"	71 (calibration adj1 (image or template)) same scan\$5 and ("358" or "382").clas. and @ad<"20001229"	193 (calibration adj1 (image or template)) and ("358" or "382").clas. and @ad<"20001229"	O (calibration adj1 (image or template)) and ((select or choose or elect\$5 or change or switch or detemin\$5) with (compression near3 (mode or method or technique))) and ("358" or "382").clas. and @ad<"20001229"	14 (configuration adj1 (image or template)) and ((select or choose or elect\$5 or change or switch or determin\$5) with (compression near3 (mode or method or technique))) and ("358" or "382").clas. and @ad<"20001229"
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PĞPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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58 ((co (pat ("38 @a	224 ((co (pat "35; @a	8 ("54 "58 ("61	@a	pict	ima ima	46 ((cc	par nea "35	65 ((cc	"35 @a	par	20077046 ((cc		2 200	@	289 sca ("3)	@	"38
58 ((configur\$6 or calibrat\$6) with US-PGPUB; USPAT; (patch\$3)) same scanner and EPO; JPO; DERWEN ("382" or "358").clas. and IBM_TDB @ad<"20001229"	224 ((configur\$6 or calibrat\$6) with US-PGPUB; USPAT; (patch\$3)) and ("382" or	8 ("5416613"   "5809213"   "5818960").PN. OR ("6141120").URPN.	@ad<"20001229"	picture" or "test pictures")) and ("382" or "358").clas. and	images" or "test document" or IBM_TDB "test documents" or "test	46 ((configuration or calibration)	parameters)) with (scan\$5 near3 image) and ("382" or "358").clas. and @ad<"20001229"	65 ((configuration or calibration) near3 (data or information or	"358").clas. or @ad<"20001229"	near3 (data or information or parameters)) with (scan\$5	20077046 ((configuration or calibration)		20020085765.pn	@ad<"20001229"	289 scanner near2 calibrat\$6 and ("382" or "358").clas. and	@ad<"20001229"	"382").clas. and
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR			IBM_TDB	US-PGPUB; USPAT;	IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT;		IBM_TDB	US-PGPUB; USPAT;	EPO; JPO; DERWENT; IBM_TDB	US-PGPUB: USPAT:	IBM_TDB	US-PGPUB; USPAT;	IBM_TDB	EPO; JPO; DERWENT;
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COLOR TOOLS JOKEN.	11 ("3774152").URPN.	3 3774152.pn.	2 5467073.pn.	66 (S51 or S52) and (black or white)	46 ((configuration or calibration) with ("test image" or "test images" or "test document" or "test documents" or "test documents" or "test picture" or "test pictures")) and ("382" or "358").clas. and @ad<"200001229"	65 ((configuration or calibration) near3 (data or information or parameters)) with (scan\$5 near3 image) and ("382" or "358").clas. and @ad<"20001229"	
	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB				
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0 ((most\$5 or primarily or mainly US-PGPUB; USPAT; or predominantly or generally) EPO; JPO; DERWEN near3 (black or white)) and IBM_TDB	or US-5805280-\$).did. or (US- 5767980-\$ or US-5760913-\$ or US-5739927-\$ or US- 5734800-\$ or US-5731989-\$	5841955-\$ or US-5839102-\$ or US-5835244-\$ or US- 5812705-\$ or US-5809213-\$	5995248-\$ or US-5940541-\$ or US-5917939-\$ or US-5903712-\$ or US-5881209-\$ or US-5875028-\$ or US-	6185001-\$ or US-6178007-\$ or US-6157445-\$ or US- 6141120-\$ or US-6038374-\$ or US-6023344-\$ or US-	6215562-\$ or US-6211973-\$ or US-6191867-\$ or US-	or US-6292209-\$ or US- 6275600-\$ or US-6262810-\$	6308088-\$).did. or (US-6307961-\$ or US-6304278-\$	or US-6360007-\$ or US-6346290-\$ or US-6330078-\$ or US-6326090-\$ or US-	or US-6404509-\$ or US- 6381037-\$ or US-6373514-\$	or US-6441923-\$ or US- 6437863-\$ or US-6404517-\$	or US-6575095-\$ or US- 6513899-\$ or US-6494557-\$	or US-6627571-\$ or US-6625306-\$ or US-6595613-\$	6649413-\$ or US-6628826-\$	6717674-\$ or US-6714319-\$	65 (US-6809837-\$ or US- 6794052-\$ or US-6761426-\$ or US-6757071 \$ or US
y US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	·								•						USPAT
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00000000000000000000000000000000000000	26	25	58	6	11	3	3
15 (US-20020063907-\$ or US- 20020080373-\$).did. or (US- 4506301-\$ or US-5185673-\$ or US-5271096-\$ or US- 5404232-\$ or US-5537516-\$ or US-5539840-\$ or US- 5801962-\$ or US-5870036-\$ or US-6031939-\$ or US- 6141120-\$ or US-6141464-\$ or US-6400468-\$ or US- 6510246-\$).did.	2 6823091.pn.	2 5,271,096.pn.	58 ((configur\$6 or calibrat\$6) with US-PGPUB; USPAT; (patch\$3)) same scanner and EPO; JPO; DERWEN ("382" or "358").clas. and IBM_TDB @ad<"20001229"	6 (patch\$3 with (black or white)) US-PGPUB, USPAT, same (calibrat\$8 with EPO; JPO; DERWEN scanner) IBM_TDB	white calibration profile and ("382" or "358") clas. and @ad<"20001229"	11 (("calibration image" "test "calibration images" "test images") with ((black or white))) and compress\$6 and ("382" or "356").clas. and @ad<"20001229"	"calibration images" "test image" "test images") with ((black or white))) and compress\$6 and @ad<"20001229"
US-PGPUB; USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	IBM_TDB
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25553111.pn. US-PGPUB USPAT: IBM_TOB I
1 55 52-4 52-4
- 552-4 551-4 56 4 55 52-4 56 56 55-4 57-4 58 56 56 56 56 56 56 56 56 56 56 56 56 56
- 66 4 85 52-4 - 66 4 85 982"
6 3 - 6 4 382"
52-4
3 - 66   \$50 - \$ 382"   \$50   \$51 - \$
- 55 52-9 - 56 95-9 - 56 95-9 - 56 95-9 - 56 95-9
552-\$ 51-\$ 51-\$ 51-\$ 56-\$ 57-\$
52-\$ 51-\$ 51-\$ 56 \$5)
52-\$ 51-\$ 51-\$ 54-\$ 55)
52-\$ 51-\$ 94-\$ 982"
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52-\$ 51-\$ 51-\$ 51-\$
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EPO; JPO; DERWENT;
6 S74 and compress\$8 US-PGPUB; USPAT;

6100998-\$ or US-6084687-\$ or US-6075617-\$ or US- 6055339-\$ or US-6052205-\$	or US-613/889-\$ or US-6128096-\$ 6130759-\$ or US-6128096-\$ or US-6124943-\$ or US-6115135-\$ or US-6115134-\$).did. or (US-	or US-6192157-\$ or US-6167160-\$ or US-6166827-\$ or US-6166947-\$ or US-6166632-\$ or US-RE36947-\$	6317217-\$ or US-6304336-\$ or US-6275300-\$ or US- 6266497-\$ or US-6246795-\$ or US-6226099-\$ or US- 6219454-\$ or US-6219156-\$	6348975-\$).did. or (US-6347852-\$) or US-6347852-\$ or US-6347853-\$ or US-6337747-\$ or US-6330363-\$	6552819-\$ or US-6538764-\$ or US-6504622-\$ or US- 6473530-\$ or US-6449058-\$ or US-6424428-\$ or US- 6421135-\$ or US-6373588-\$ or US-636910-\$ or US-	6809832-\$ or US-6795208-\$ or US-6778291-\$ or US-6751346-\$ or US-6741368-\$ or US-6683696-\$ or US-6671060-\$ or US-6614544-\$ or US-6583887-\$ or US-659971-\$ or	or "358").clas. and (not bandwidth)
							USPAT

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15 ((band\$6 or strip\$5) with compress\$6) same (page\$6 with compress\$6) and ("382" or "358").clas. and @ad<"20001229" and (not bandwidth) and (not \$87)	15 S93 and S95	171 ((band\$6 or strip\$5) with compress\$6) same (page\$6 with compress\$6) and ("382" or "358").clas. and @ad<"20001229"	0 S93 and S84	125 ((band\$6 or strip\$5) with compress\$6) same (page\$6 with compress\$6) and ("382" or "358").clas. and @ad<"20001229" and (not bandwidth)	6 ("4674895"   "4937681"   "5177480"   "5337258"   "5479587"   "5493421").PN.	2 ("6009242").URPN.	110 S86 and S84
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR	USPAT	USPAT

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2 6,038,340.pn.	1 S105 and page	1 (US-5535311-\$).did.	1 S102 and page	1 S102 and (page same band)	1 (US-6009242-\$).did.	15 S97 and S95	15 S98 and S95	1717 23and S95	15 S96 and S95	15 (US-2003008617.3-\$ or US-20030081255-\$ or US-20020090137-\$ or US-20020080371-\$ or US-20020080371-\$ or US-20010043725-\$ or US-20010040699-\$ or US-20010015820-\$ or US-20010013939-\$ or US-20010012111-\$).did. or (JP-59122272-\$ or JP-58218273-\$ or JP-57057084-\$).did.
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	1	USPAT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OS-PGPOB; JPO

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2 6,181,435.pn. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB

patent #	type	pub date	title	class	class2	inventor
242 A	USPAT	19991228	19991228 Print controller, printer, data transfer method, and printing condition setting method	358/1.15	358/1.13	Anzai; Katsuhiko
US 6510246 B1	USPAT	20030121	Downsampling and upsampling of binary images	382/232	382/166	Boliek; Martin et al.
US 20020080373 A1	US-PGPUB	20020627	Proofing head and proofer printer apparatus	358/1.9	358/3.27	Collette, Robert P. et al.
US 5271096 A	USPAT	19931214	19931214 Method and structure for calibrating a computer generated image	345/604	358/1.9	Cook; Robert L.
US 5850504 A	USPAT	19981215	19981215 Method and apparatus for saving printer memory	358/1.18		Cooper, Michael David et al.
US 6141120 A	USPAT	20001031	20001031 Color calibration method and system having independent color scanner profiles	358/504	358/518	Falk; Richard A.
US 5870036 A	USPAT	19990209	19990209 Adaptive multiple dictionary data compression	341/51		Franaszek; Peter Anthony et al.
US 6031939 A	USPAT	20000229	20000229 Method of optimizing the compression of image data, with automatic selection of compression conditions	382/239	382/232; 382/238	Gilbert; Frederic et al.
US 6141464 A	USPAT	20001031	20001031 Robust method for finding registration marker positions	382/287		Handley; John C.
US 20020063907 A1	US-PGPUB	20020530	Color calibration alarm apparatus and method for use in an image-rendering device	358/504		Harrington, Steven J.
US 4506301 A	USPAT	19850319	19850319 Multiple mode raster scanner	358/2.1	358/451; 358/462; 358/466; 358/497; 358/498; 382/298; 382/300	Kingsley, William et al.

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Zimmerman; Gary	358/1.13	358/1.15	19960709 Method and apparatus for image-type determination to enable choice of an optimum data compression procedure	19960709	USPAT	US 5535311 A
Yada; Shinichi	358/1.13	358/1.15	20010904 Image processing apparatus and method	20010904	USPAT	US 6285458 B1
Tokura; Yutaka	358/1.14	358/1.15	20030902 Information processing apparatus, information processing method, memory medium storing program readable by information processing apparatus, and print control system	20030902	USPAT	US 6614544 B2
Sobol; Robert E.	358/1.9; 358/406; 358/463; 358/464; 358/518	358/296	19930209 Automated image calibration	19930209	USPAT	US 5185673 A
Sheu; Rich et al.	358/406; 358/504; 702/190; 702/199	702/85	19980901 Method and apparatus for calibrating image system	19980901	USPAT	US 5801962 A
Sherman; Doron et al.	358/1.1	358/1.9	19960716 Method for calibrating a color printer using a scanner for color measurements	19960716	USPAT	US 5537516 A
Selby; Bart D.	358/462; 358/464; 358/466	358/406	19950404 Calibration system for a raster input scanner	19950404	USPAT	US 5404232 A
Rosenthal; Hanan	358/1.17	358/1.15	20020108 System to adaptively compress raster image data	20020108	USPAT	US 6337747 B1
Rao; Ravishankar et al.	358/504; 358/529	358/1.9	20020504 Smoothing calibration files to improve reproduction of digitized images	20020604	USPAT	US 6400468 B1
Krtolica; Radovan V. et al.	382/204	382/195	19960723 Multifont optical character recognition using a box connectivity approach	19960723	USPAT	US 5539840 A